

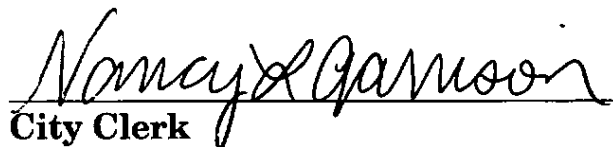
City of St. Charles, Illinois

Ordinance No. 2006-M-58

**An Ordinance Amending Chapter 15.04 "Building Code"
and Chapter 15.04 "Plumbing Code" of the St. Charles
Municipal Code (Amendments to the Revisions to the
1998 Plumbing Code**

**Adopted by the
City Council
of the
City of St. Charles
September 18, 2006**

**Published in pamphlet form by
authority of the City Council
of the City of St. Charles,
Kane and Du Page Counties,
Illinois, September 22, 2006**


City Clerk



DATE OF PUBLICATION 9/22/06
PUBLISHED FOR pamphlet

9/18/06

Ordinance No. 2006-M- 58

Presented and Passed by the City Council on September 18, 2006

An Ordinance Amending Chapter 15.04 "Building Code" and Chapter 15.04 "Plumbing Code" of the St. Charles Municipal Code (Amendments to the Revisions to the 1998 Plumbing Code)

Whereas, not less than three copies of the 1998 Edition of the Illinois Plumbing Code published by the Illinois Department of Public Health have been and are on file in the Office of the Clerk of the City of St. Charles, Illinois; and

Whereas, the Building and Zoning Commissioner has provided notice to the Illinois Building Commission regarding proposed changes to the regulations regarding construction related activities within the City of St. Charles, as provide by 20 ILCS 3918/55; and

Whereas, the City Council finds it to be in the interest of the City of St. Charles to periodically update codes regulating plumbing;

Now therefore, be it ordained by the City Council of the City of St. Charles, Kane and DuPage Counties, Illinois as follows:

Amendments to the Revisions (Ordinance No. 2003-M-5) to Illinois State Plumbing Code – 1998 Edition.

Section 1. That Title 15, "Building and Construction", Chapter 15.04 "Building Code" Section 15.04.050 "Plumbing Code", "Paragraph 5" of the St. Charles Municipal Code be and is hereby amended by deleting same and substituting the following therefore:

- 5. Section 890.520 "Gasoline, Oil and Flammable Liquids": Delete the first paragraph in its entirety and substitute the following therefore:

"Interceptors/Separators Required.

All facilities which generate oil and/or flammable waste shall be provided with floor drains or trench drains connected to an approved gas and oil interceptor. All residential garages with floor drains shall have proper size interceptor regardless of size of garage.

Enclosed loading docks, commercial vehicle storage or repair garage and gasoline stations with grease racks or pits and all facilities that have oil and/or flammable waste shall be provided with floor drains. Floor drains provided for such areas shall be intercepted by an approved interceptor or a series of three (3) basins before discharging into the building drainage

system and shall be of cast iron or PVC Schedule 40 polyvinyl chloride PVC pipe. Each interceptor or basin shall be provided with a heavy metal cover that shall be bolted into place and made gas and water tight with a soft metal gasket. Each interceptor and, if provided with separate compartments, each compartment and basin shall be provided with a vent of not less than two (2") inches. Two or more vents may be connected to a header that shall be six (6") inches or higher than the lowest floor drain served. The vent shall extend independently to the outer air. The outlet of an interceptor or each basin shall have a seal of not less than eighteen (18") inches. The inlet of the interceptor or the first basin shall be trapped, except when floor drains are individually trapped. In areas of garages where motor fuels are dispensed or where motor vehicles are serviced, each floor drain shall be properly trapped. Floor drains above the level of the interceptor or basins shall connect to a stack extending independently to the outer air.

Where it is required by this Section to have interceptors/separators, individual units shall be installed and maintained as a single user system. The interconnecting of piping from one (1) building to another or from one (1) unit to another where such units are separated by an approved firewall assembly is prohibited."

(No change to paragraphs a through e following.)

Section 2. That Title 15, "Building and Construction", Chapter 15.04 "Building Code" Section 15.04.050 "Plumbing Code", "Paragraph 8" of the St. Charles Municipal Code be and is hereby amended by deleting same and substituting the following therefore:

8. Section 890.1310 "Materials": Delete Paragraph "c" in its entirety and substitute the following therefore:

"c) Only PVC SCH 40 Polyvinyl chloride PVC pipe and fittings ASTM D2665-1988, ASTM D2949-1987, or cast iron are permitted for underground plumbing."

Section 3. That Title 15, "Building and Construction", Chapter 15.04 "Building Code" Section 15.04.050 "Plumbing Code", "Paragraph 9" of the St. Charles Municipal Code be and is hereby amended by deleting same and substituting the following therefore:

9. Section 890.1320 "Drainage System Installation": Delete in its entirety and substitute the following therefore:

"a) Drain – All filled ground shall be washed stone CA-7 or approved material."

Section 4. That Title 15, "Building and Construction", Chapter 15.04 "Building Code" Section 15.04.050 "Plumbing Code", "Paragraph 13" of the St. Charles Municipal Code be and is hereby amended by deleting same and substituting the following therefore:

13. Section 890 Appendix A "Plumbing materials, equipment, use restrictions and applicable standards":

A. In Table A under "Approved Materials for Water Service Pipe" insert:

Type L, M, and K above ground
Type K below ground

B. In Table A under "Approved materials for building sewer" insert:

"Sanitary Sewer PVC SCH 40 Polyvinyl chloride PVC pipe and fitting ASTM D2665-1988, ASTM D2949-1987"

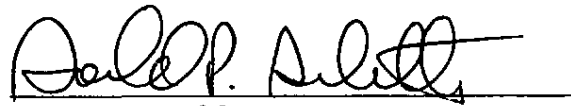
C. In Table A under "Approved Building Drainage/Vent Pipe" revise item 12 to read: "Polyvinyl chloride (PVC) pipe with cellular core may be permitted for above ground installation."

Section 5. That after the adoption and approval hereof the Ordinance shall (A) be printed or published in book or pamphlet form, published by the authority of the City Council, or (B) within thirty (30) days after the adoption and approval hereof, be published in a newspaper in and with a general circulation within the City of St. Charles.

Presented to the City Council of the City of St. Charles, Illinois this 18 day of September, 2006.

Passed by the City Council of the City of St. Charles, Illinois this 18 day of September, 2006.

Approved by the Mayor of the City of St. Charles, Illinois this 18 day of
September, 2006.



Mayor

Attest:


City Clerk

Approved as to Form:

City Attorney

Date: _____

Council Vote:

Ayes: 18

Nays: 0

Abstain: _____

Absent: _____

State of Illinois)
) ss.
Counties of Kane and DuPage)

Certificate

I, NANCY GARRISON, certify that I am the duly elected and acting Municipal Deputy Clerk of the City of St. Charles, Kane and DuPage Counties, Illinois.

I further certify that on September 18, 2006, the Corporate Authorities of such municipality passed and approved Ordinance No. 2006-M-58, entitled

"An Ordinance Amending Chapter 15.04 "Building Code" and Chapter 15.04 "Plumbing Code" of the St. Charles Municipal Code (Amendments to the Revisions to the 1998 Plumbing Code,"

which provided by its terms that it should be published in pamphlet form.

The pamphlet form of Ordinance No. 2006-M-58, including the Ordinance and a cover sheet thereof was prepared, and a copy of such Ordinance was posted in the municipal building, commencing on September 22, 2006, and continuing for at least ten days thereafter. Copies of such Ordinance were also available for public inspection upon request in the office of the municipal clerk.

DATED at St. Charles, Illinois, this 18 day of September 2006.


Municipal Clerk

